

LIGHT CHAIN

1	15	30	45
DIQMTQSPSSLSASVGDRVTITCRASQDVNTAVAWYQQKPGKAPK			
46	60	75	90
LLIYSASFLLYSGVPSRFSGSRSGTDFTLTISSLQPEDFATYYCQQ			
91	105	120	135
HYTTPPTFGGQGTKVEIKRTVAAPSVFI FPPSDEQ LKSGTASVVCL			
136	150	165	180
LNNFYPREAKVQWKVDNALQSGNSQESVTEQDSKDSSTLSLT			
181	195	210	214
LSKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC			

FIGURE 1A

HEAVY CHAIN

1	15	30	45
EVQLVESGGGLVQPGGSLRLS	CA	SGFN	IKDTYIHWRQAPGKGL
46	60	75	90
EWVARIYPTNGYTRYADSVKGRFTIS	ADTSKNTAYLQMN	SLRAED	
91	105	120	135
TAVYYCSRWGGDGFYAMDYWGQGT	LVTVSSASTKGPSVFPLAPSS		
136	150	165	180
KSTSGGTAALGCLVKDYFPEPTVSWNSGALTSGVHTFPAVLQSS			
181	195	210	225
GLYSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDK			
226	240	255	270
THTCPPCAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVS			
271	285	300	315
HEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQD			
316	330	345	360
WLVNGKEYCKVSNKALPAPIEKTISKAKGQPREPQVYITLPPSRE			
361	375	390	405
MTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTPVLDSDG			
406	420	435	449
SFFLYSKLTVDKSRWQQGNVFSCSVMH	EALHNHYTQKSLSLSPG		

FIGURE 1B

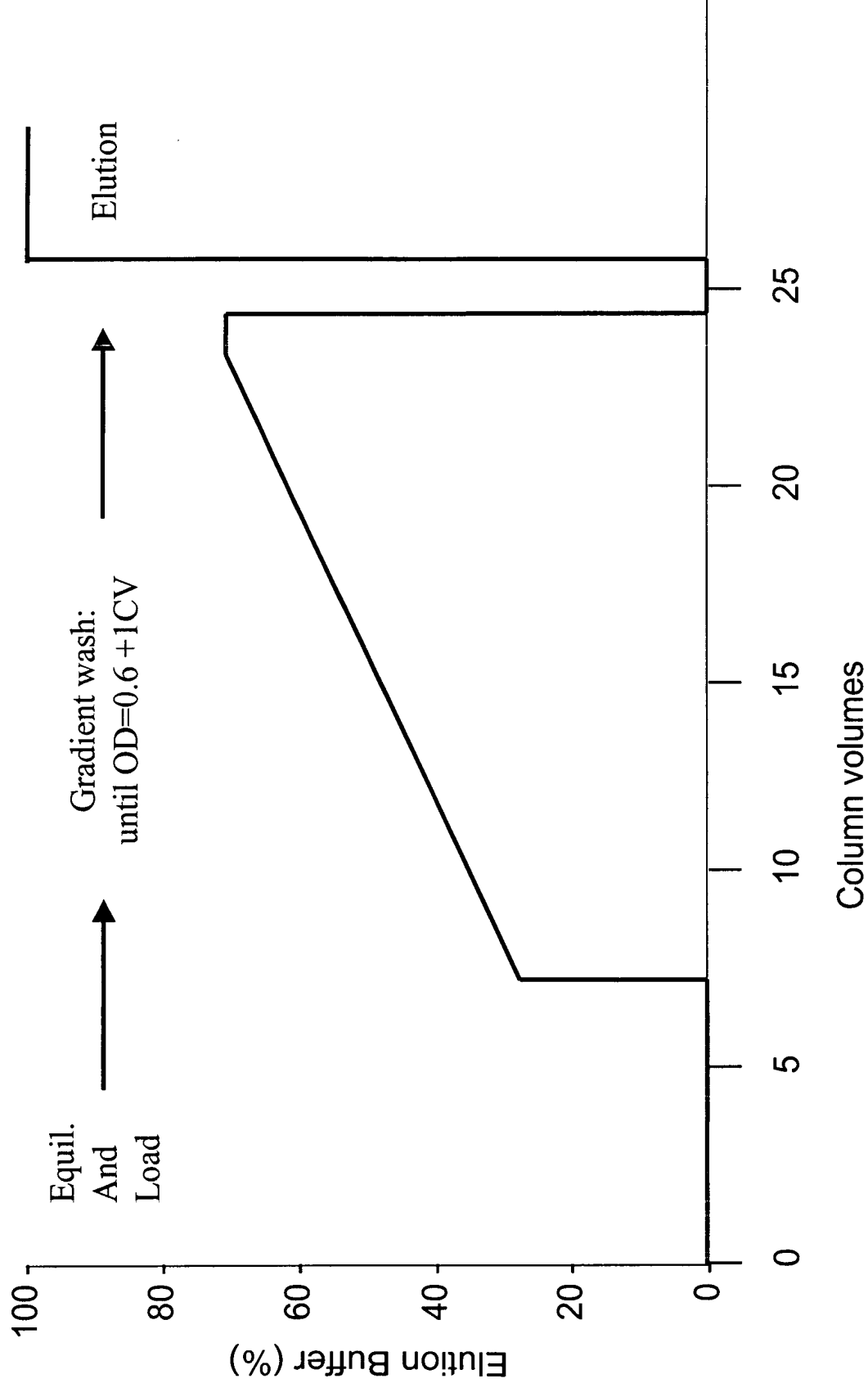


Figure 2

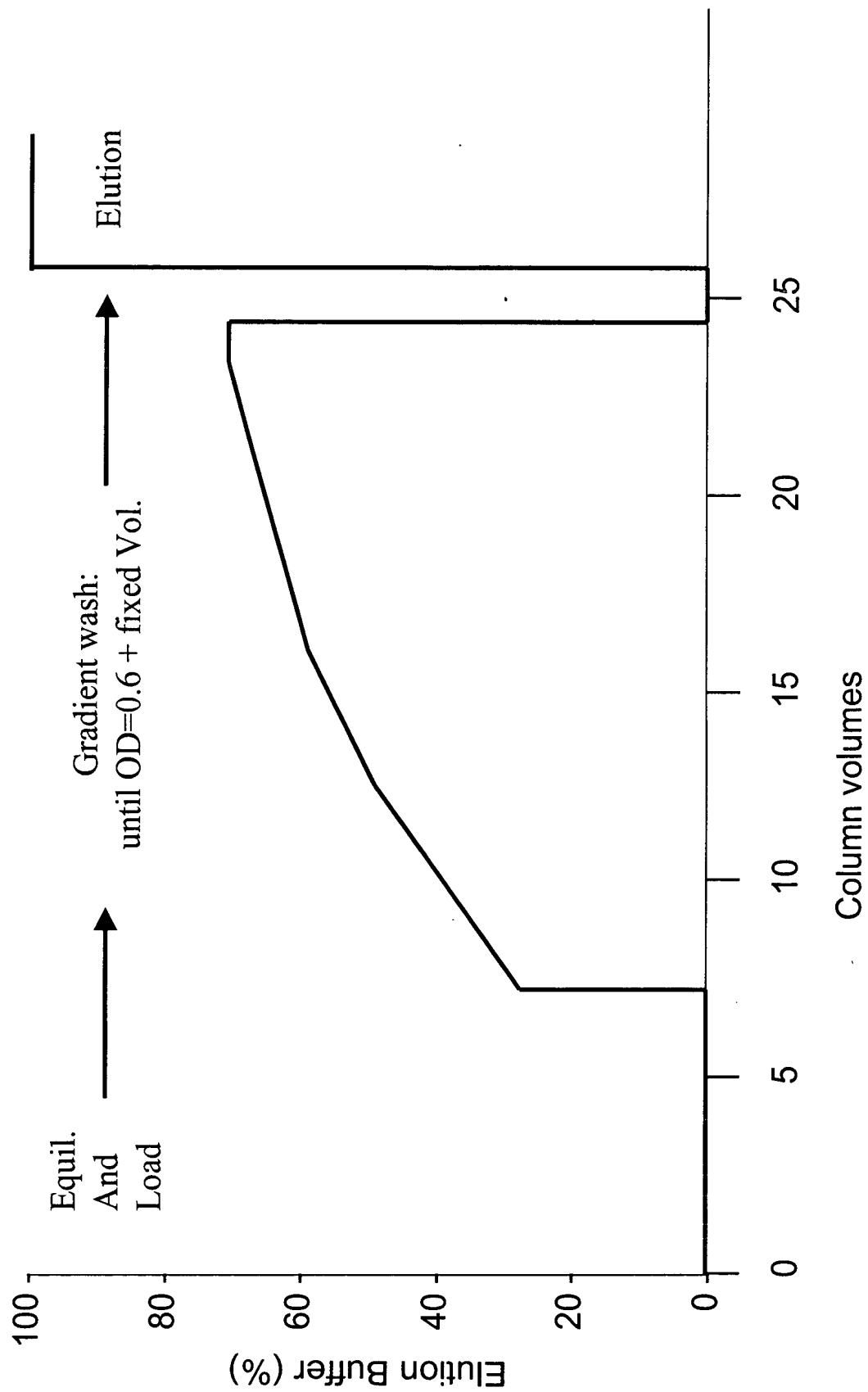


Figure 3